

DATE  
1906Z 09 JUL 63

TOP SECRET

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T-BH

TO : OPCEN

FROM : AFSSO SAC

ACTION: OSA/TCO 1 - 12

INFO :

TOR: 2153Z 09 JUL 63

PRIORITY

50X1

IN 82653

TO INFO CITE  
TOP SECRET THIS IS A MESSAGE HANDLE VIA TALENT-KEYHOL 50X1  
CHANNELS CITE: SAC TCO 63E 478. DIA PLEASE PASS TO NPIC.  
SUBJECT IS PHOTO ANALYSIS OF SA-3 SITING. THIS MESSAGE IN FOUR  
PARTS. PART I. CONTINUING STUDY OF KEYHOLE PHOTOGRAPH, PARTICULARLY  
COVERAGE OF LENINGRAD ON MISSION INDICATES THAT SA-3 SITES 50X1  
D-30 AND C-31 HAVE PROBABLE TOWERS MOUNTED IN THE CENTER  
OF THE GUIDANCE AREA.  
THE TOWER APPEARS TALLER THAN THE SURROUNDING TREES WHICH WOULD  
ELIMINATE MASKING FROM THE TREES AND PROBABLY THE TERRAIN MASKING  
TO THE SOUTH IN THE GULF OF FINLAND. THE TOWER IN THE CENTER OF  
THE GUIDANCE AREA APPEARS TO BE A LARGE STRUCTURE POSSIBLY LARGER  
AT THE BASE THAN AT THE TOP. THE TOP OF THE STRUCTURE IS APPROXI-  
MATELY -5 TO 30 FT SQUARE. A SMALL DARK OBJECT IS ON TOP WHICH  
CANNOT BE IDENTIFIED. PART II. THE SEVERE MASKING APPARENT AT  
LENINGRAD SA-3 SITES D-30, C-31 AND D-32 DUE TO TALL SURROUNDING  
TREES (MASKING ANGLE APPROXIMATELY 3 DEGREES) MADE THE ANALYSIS  
TEAM AT THIS HEADQUARTERS UNDULY SUSPICIOUS OF THE RADAR GUIDANCE  
AREA. WITHOUT A TOWER MOUNTED ANTENNA THE OBSTRUCTIONS TO THESE

DOCUMENT NO.  
NO CHANGE IN CLASS. ☒ DECLASSIFIED  
CLASS. CHANGED TO: TS S G 2011  
NEXT REVIEW DATE:  
AUTH: HR 70-2  
DATE: 17/9/0

TOP SECRET

GROUP 1  
Excluded from automatic  
downgrading and  
declassification

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T O P S E C R E T

SAC TCO 63E 478 (IN 82653)

PAGE TWO

SITES WLD BE MORE SEVERE THAN THOSE NORMALLY EXISTENT AT MOST SA-2 REPEAT SA-2 SITES EXAMINED. A CONTINUING SEARCH OF OTHER SA-3 SITES, PARTICULARLY THOSE ALONG THE BALTIC COAST, AND IN THE MOSCOW AREA HAS FAILED TO SHOW ANY OTHER TOWERS MOUNTED IN THE SA-3 GUIDANCE AREA ALTHOUGH POOR PHOTOGRAPHY MAY PRECLUDE IDENTIFICATION. LENINGRAD SA-3 SITES D-32 AND MOSCOW SA-3 SITE E-324 ARE TWO PRIME SUSPECTS IN VIEW OF SEVERE TREE MASKS IN IMMEDIATE SURROUNDING AREA. PART III. PHOTO REFERENCE: MISSION

50X1

PART IV. REQUEST YOUR ASSISTANCE IN DETERMINATION OF

50X1

EXISTENCE OF SIMILAR TOWERS AT OTHER SA-3 SITES, ANALYSIS OF THEIR PROBABLE FUNCTION AND ANY MENSURATION AND COLLATERAL INTELLIGENCE AVAILABLE.

END OF MESSAGE

T O P S E C R E T